



State of Utah

Department of  
Environmental Quality

Dianne R. Nielson, Ph.D.  
*Executive Director*

DIVISION OF AIR QUALITY  
Richard W. Sprott  
*Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY HERBERT  
*Lieutenant Governor*

DAQE-NN2132004-05

February 15, 2005

Ogden Standard Examiner  
Legal Advertising Department  
455 23<sup>rd</sup> Street  
Ogden, Utah 84401

RE: Legal Notice of Intent to Approve

This letter will confirm the authorization to publish the attached NOTICE in the Ogden Standard Examiner on February 18, 2005.

Please mail the invoice and affidavit of publication to the Utah State Department of Environmental Quality, Division of Air Quality, P.O. Box 144820, Salt Lake City, Utah 84114-4820.

Sincerely,

Rena Emery  
Office Technician  
Utah Division of Air Quality

Enclosure

cc: Box Elder County  
Box Elder Co Courthouse  
01 S Main  
Brigham City UT 84302

Bear River Association of Governments  
170 N Main  
Logan UT 84321

### **NOTICE**

The following notice of intent submitted in accordance with R307-401-1, UAC, has been received for consideration by the Executive Secretary, Utah Air Quality Board:

**Malt-O-Meal Company**

**Location:** 1135 North 1000 West, Tremonton UT 84337

**Project Description:** Modify the plant to replace a  $1.6 \times 10^6$  BTU burner on gas-dryer (ID#1-1) with a  $5 \times 10^6$  BTU burner, increase burner capacity on a natural gas oven (ID # 1-2, 1-3) from total of  $12 \times 10^6$  BTU to a total of  $21.6 \times 10^6$  BTU, update the firing rate on boilers (ID # B1, B2) from  $20.1 \times 10^6$  BTU to  $25.1 \times 10^6$  BTU, remove the cyclone controls from the extruder/dryer/cooler (ID#2-1, 4-1, 5-1 and 6-1) since these units are BACT equivalent without the cyclone and remove boiler B3. The emission increases and decreases from this modification are  $-3.36$  tons/year of  $PM_{10}$ ;  $-0.01$  tons/year of  $SO_2$ ;  $-0.58$  tons/year of  $NO_x$ ;  $-0.74$  tons/year of CO;  $0.20$  tons/year of VOC; and  $-0.02$  tons/year of total HAP. The plant-wide potential to emit is as follows:  $46.86$  tons/year of  $PM_{10}$ ;  $0.50$  tons/year of  $SO_2$ ;  $83.06$  tons/year of  $NO_x$ ;  $77.10$  tons/year of CO;  $38.20$  tons/year of VOC; and  $2.23$  tons/year of total HAP.

The completed engineering evaluation and air quality impact analysis showed that the proposed project meets the requirements of federal air quality regulations and the State air quality rules. The Executive Secretary intends to issue an Approval Order pending a 30-day public comment period. The project proposal, estimate of the effect on local air quality and draft Approval Order are available for public inspection and comment at the Utah Division of Air Quality, 150 North 1950 West, Salt Lake City, UT 84114-4820. Written Comments received by the Division at this same address on or before March 20, 2005, will be considered in making the final decision on the approval/disapproval of the proposed approval order. Email comments will also be accepted at [tblanchard@utah.gov](mailto:tblanchard@utah.gov). If anyone so requests to the Executive Secretary at the Division in writing within 15 days of publication of this notice, a hearing will be held in accordance with R307-401-4, UAC.

**Date of Notice: February 18, 2005**

